

(54) [Title of the Invention] WIND POWER GENERATOR

(57) [Abstract]

[Problem to be Solved]

To build a tower for a short period to little affect periphery environments badly to make constructions costs inexpensive.

[Solution]

A tower 1 is erected to arenaceous seabed Ga. The upper part of the tower 1 is caused to protrude upward from the water level W. 1.. A wind power generation part 3 is arranged on that tower 1 though a platform 2. The tower 1 is configured by a hollow foundation block 1A installed on the arenaceous seabed Ga through a fall-prevention frame 4 and a tower body 1B consisting of a plurality of stacked split blocks 1a to 1d on the foundation block 1A. The tower body 1B and the wind power generation part 3 are integrally connected to the foundation block 1A with a connector 5.

[Claims for the Patent]

[Claim 1]

A wind power generator including a tower and a wind power generation part, the tower being erected in soil and the wind power generation part being arranged on the tower, characterized in that the tower is configured by a hollow foundation block which is installed on soil and into inside of which weight is taken and a tower body put on the foundation block and; the tower body is integrally connected to the foundation block with a connector.